AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Claims:

1. (Currently Amended) A system to monitor the level of light in an area comprising: at least one sensor that measures the level of light in a lighted area;

at least one transceiver <u>electrically coupled to the at least one sensor</u> that communicates information regarding the level of light in the lighted area, via a communications network, the transceiver <u>further</u> configured to repeat messages received from <u>one or more</u> other transceivers <u>associated with coupled to</u> other sensors;

a central system that communicates with the <u>at least one</u> transceiver via the communications network; and

a network that allows access to the central system.

- 2. (Original) The system of claim 1 wherein the lighted area is one selected from the group consisting of a parking structure, a building, a residence, an underground facility, and a street.
- 3. (Original) The system of claim 1 wherein a sensor is one selected from a group consisting of a light sensor, and a camera sensor.
- 4. (Original) The system of claim 1 wherein the central system comprises of a memory and a processor.
- 5. (Original) The system of claim 1 wherein the communications network comprises of a Public Service Telephone Network.
- 6. (Previously Presented) The system of claim 1 wherein the communications network communicates with a second communications network via a gateway.
- 7. (Currently Amended) The system of claim 1 wherein a central processing unit and a memory communicates with the <u>at least one</u> sensor and the <u>at least one</u> transceiver.

- 8. (Currently Amended) The system of claim 7 wherein the <u>at least one</u> transceiver communicates information with a transceiver in another lighted area, wherein the communication between the transceivers form an RF cloud.
- 9. (Original) The system of claim 1, wherein a person who is a technician or a customer, can access the central system.
- 10. (Previously Presented) The system of claim 1, wherein the network is selected_from a group comprising the Internet, a wide-area network, and a local-area network.
- 11. (Original) The system of claim 8, wherein the RF cloud forms a backbone that allows a transceiver in a remote lighted area to communicate with the central system via the communications network.
- 12. (Canceled)
- 13. (Currently Amended) A computer program for monitoring the level of light in an area, the computer program being embodied on a computer readable medium, the computer program comprising:
 - a first logic, the first logic sensing the level of light in a lighted area;
- a second logic, the second logic communicating the level of light in the lighted area, via a communications network, to a central system;
 - a third logic, the third logic accessing the central system via a network; and
- a fourth logic for receiving a message from a transceiver <u>in a different lighted area</u> and repeating the message.

14. - 16. (Canceled)

17. (Currently Amended) A system to monitor the level of light in an area comprising:
a sensor that measures the level of light in an a lighted area; and
a transceiver electrically coupled to the sensor that communicates the level of light in the
lighted area received from the sensor to a central system and repeats messages received from
other transceivers electrically coupled to associated with other sensors.